

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 1-22-57

Week Ending 1-19-57

WEATHER The week was a little colder than normal, with severe cold at the beginning, but temperatures rose to considerably above normal at the close of the week. There was considerable cloudiness and some days were rather windy. No precipitation of consequence occurred.

1350 1-22-57

CROPS Winter wheat was damaged by severe cold weather and high winds. In a few eastern counties, snow cover offered some protection, but the main Nebraska "wheat belt" had little or no snow cover and generally was in poor shape to withstand heavy winds or sub-zero weather. Damage from blowing was most severe in south central and southwest counties, and in some sections of the Panhandle. Other fall seeded crops and pastures suffered along with the wheat crop.

Except for grain sorghums, farm stocks of grain are well below last year and far below average. January 1 hay stocks are down 16 percent from a year ago. Though hay supplies have been used conservatively throughout the State, demand for hay from drought sections in other States has whittled down the Nebraska supply. Out-state demand for hay is still strong with shipments continuing.

Nearly all weather stations showed a deficit in 1956 rainfall compared with normal, with a large number of stations showing less than two-thirds the normal amount.

LIVESTOCK Livestock generally held their condition during the week with heavy feeding necessary in some cases. Cattle on feed made satisfactory gains favored by dry feed lots. Nebraska had 10 percent fewer steers on feed January 1, 1957 than a year earlier, but had a big increase in heifers on feed. The total number on feed was up 3 percent in spite of fewer feeders in the feeding business this year. The new crops of calves, pigs and lambs are making good progress. Early arrivals generally have adequate protection and losses are light.

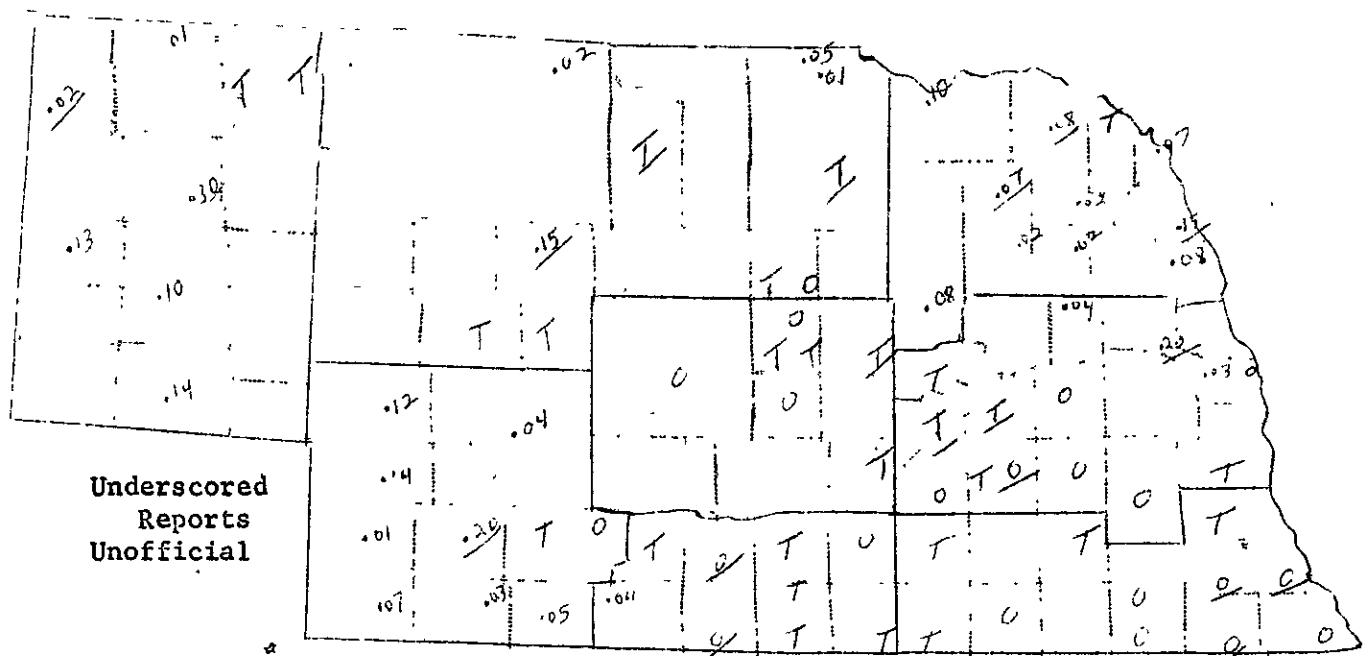
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 21, 1957

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Burwell 0	Chadron .01
Lincoln 0	North Platte .02	Imperial .01
Norfolk .02	Valentine .01	Scottsbluff .04
Omaha 0		Sidney .05
Sioux City .06		

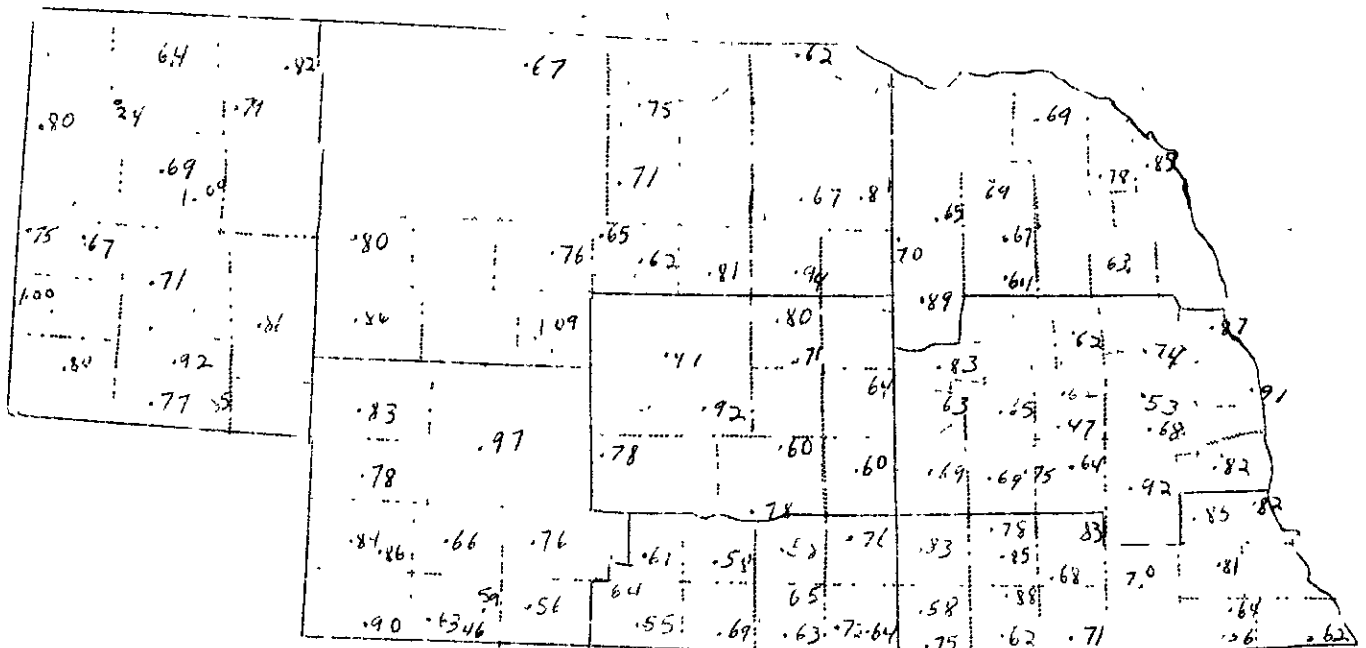
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# PRECIPITATION MAP FOR WEEK ENDING JANUARY 18, 1957



## PERCENT OF NORMAL PRECIPITATION, 1956



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		January		15th		16th		17th		18th		19th		20th		21th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	26	2	3	-10	20	8	26	25	41	14	40	15	36	13		
	Scottsbluff	27	7	9	-16	22	13	32	5	42	5	45	12	50	19		
	Sidney	33	9	11	-10	21	14	31	14	42	6	40	10	41	22		
NC	Burwell	20	-2	5	-9	19	10	24	10	39	8	40	--	--	--		
	Valentine	22	-3	4	-13	18	10	24	11	34	9	40	5	41	14		
NE	Norfolk	15	1	7	-8	19	13	22	11	36	10	41	14	36	29		
	Sioux City	10	0	5	-8	18	12	22	8	34	12	--	--	36	18		
CEN	Grand Island	17	0	8	-8	20	10	25	12	40	6	42	14	47	30		
EC	Lincoln	18	3	11	0	17	14	27	14	40	26	42	26	47	39		
	Omaha	10	0	8	-8	15	10	23	7	34	19	41	24	40	37		
SW	Imperial	31	7	11	-8	24	11	32	13	40	11	50	9	48	21		
	North Platte	23	2	8	-8	23	7	30	8	42	6	39	11	44	20		